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(54) FAR INFRARED CERAMIC HEATER

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a far infrared ceramic heater provided with characteristics of generating minus ions effective in improving high far infrared radiation characteristics, air purification, deodorization, and indoor environment.

SOLUTION: Concerning a self-conductive ceramic material containing electricity conductive powders

made of Si or $FeSi_2$ in an insulation material having alumino silicate as a main component and a ceramic material having a double structure having a heater layer containing mineral powders in the insulation material or electricity conductive powders made of Si or $FeSi_2$ in an insulation material layer having alumino silicate as a main component and the insulation material having alumino silicate as a main component, tourmaline powders are contained in the insulation material of the insulation material layer.

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